

3/22/2007

MODIFIED PTO/SB/08 A & B (08-03)

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/521,573
				Confirmation Number	4018
				Filing Date	January 18, 2005
				First Named Inventor	Makoto HIRAI
				Art Unit	3634
				Examiner Name	Unknown J. Reman
				Attorney Docket Number	Q85314
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
W		US 5,480,198	A	01-02-1996	Wydler et al.
		US			
		US			
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	JERRY REMAN	Date Considered	1/4/2008
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the internet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

2/15/2007

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			First Named Inventor	Makoto HIRAI	
			Art Unit	3634	
Examiner Name	Jerry E. Redman				
Attorney Docket Number	Q85314				
Sheet	1	of	1		

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		US			
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>h</i>		DE	196 17 979	A1	11-13-1997	Garny Sicherheitstechnik GmbH	No
		DE	199 55 883	A1	05-31-2001	Kiekert AG	No

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Examiner Signature	<i>JERRY REDMAN</i>	Date Considered	<i>1/4/2008</i>
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3/1/2006

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			<i>Complete if Known</i>	
			Application Number	10/521573
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			Filing Date	January 18, 2005
			First Named Inventor	Makoto HIRAI
			Art Unit	3634
			Examiner Name	Unknown
Sheet <u>1</u> of <u>1</u>			Attorney Docket Number	Q85314

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	8-254054	A	10-01-1996	SHIROKI CORP.	Abstract
		DE	197 14 992	A1	09-24-1998	BOSCH GMBH ROBERT	Abstract
		DE	92 18 923	U1	03-28-1996	KABA SCHLISSYSTEME AG	Abstract
		DE	199 55 883	A1	05-31-2001	KIEKERT AG	Abstract
		JP	9-46969	A	02-14-1997	NAGASHIO KICHINOSUKE	Abstract

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Examiner Signature	JERRY REIMAN	Date Considered	1/4/2008
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11/21/2005



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Art Unit	3634
Examiner Name	Unknown J. Roman
Attorney Docket Number	Q85314

Sheet 1 of 1

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		Number	Kind Code ² (if known)		
h		US 6,568,720	B1	05/27/2003	Szablewski
		US			
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
h		DE	102 42 830	A1	12/11/2003		Abstract
h		DE	197 39 340	A1	03/18/1999		Abstract

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1/18/2005

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				Application Number	Based on PCT/JP03/07803
				Confirmation Number	Unknown
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				First Named Inventor	Makoto HIRAI
				Art Unit	Unknown 3634
				Examiner Name	Unknown J. DEQUIN
				Attorney Docket Number	Q85314
Sheet	1	of	1		

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h		JP	9-46969	A	02-14-1997	Kichinosuke NAGASHIO	Yes
h		JP	8-254054	A	10-01-1996	Shiroki Kogyo Kabushiki Kaisha	Yes
h		JP	2,562,770	Y2	10-31-1997	K.K. Ooi Seisakusyo	Yes

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